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(54) **IMPRINTED MULTI-LAYER BIOCIDAL PARTICLE STRUCTURE**

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(58) **Field of Classification Search**
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See application file for complete search history.

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(57) **ABSTRACT**

A multi-layer biocidal structure includes a support. A structured bi-layer is located on or over the support. The bi-layer includes a first cured layer on or over the support and a second layer on or over the first cured layer on a side of the first cured layer opposite the support. The structured bi-layer has at least one depth greater than the thickness of the second layer. Multiple biocidal particles are located only in the first cured layer.

12 Claims, 10 Drawing Sheets